## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S49	31	(fuel adj2 cell) and (charger with (fuel near3 (tank or cartridge or container or reservoir)))	US-PGPUB; USPAT	OR	ON	2009/03/02 12:52
S50	3	S49 and (charger with electrolyz\$3)	US-PGPUB; USPAT	OR	ON	2009/03/02 12:53
S51	41	(fuel adj2 cell) and (electrolyzer with (fuel near3 (tank or cartridge or container or reservoir)))	US-PGPUB; USPAT	OR	ON	2009/03/02 12:54
S52	11	(fuel adj2 cell) and (electrolyzer with (fuel near3 (tank or cartridge or container or reservoir)))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/02 13:05
S53	1	(fuel adj2 cell) and (electrolyz\$3 with (within or inside or interior) with (fuel near3 (tank or cartridge or container or reservoir)))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/02 13:08
S54	7	(fuel adj2 cell) and (electrolyz\$3 with (within or inside or interior) with (fuel near3 (tank or cartridge or container or reservoir)))	US-PGPUB; USPAT	OR	ON	2009/03/02 13:17
<b>S</b> 55	3	(fuel adj2 cell) and (electrolys\$3 with (within or inside or interior) with (fuel near3 (tank or cartridge or container or reservoir)))	US-PGPUB; USPAT	OR	ON	2009/03/02 13:18
S56	1	(fuel adj2 cell) and (electrolys\$3 with (within or inside or interior) with (fuel near3 (tank or cartridge or container or reservoir)))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/02 13:20
S57	22	(fuel adj2 cell) and (electrolys\$3 with (fuel near3 (tank or cartridge or container or reservoir)))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/02 13:28
S58	20	S57 not (S52 or S53 or S56)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/02 13:28

S59	34	(fuel adj2 cell) and (electrolys\$3 with (fuel near3 (tank or cartridge or container or reservoir)))	US-PGPUB; USPAT	OR	ON	2009/03/02 13:33
S60	28	S59 not (S50 or S54 or S55)	US-PGPUB; USPAT	OR	ON	2009/03/02 13:33
S61	1	"10/510215"	US-PGPUB; USPAT	OR	ON	2009/03/02 13:42
S62	0	"10510215"	US-PGPUB; USPAT	OR	ON	2009/06/17 13:13
S63	1	"10/510215"	US-PGPUB; USPAT	OR	ON	2009/06/17 13:13
S64	0	("2005/0221136").URPN.	USPAT	OR	ON	2009/06/17 13:26
S65	1909	(fuel adj2 cell) and (electrolyzer or electrolysis) and (water with (tank or bath or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/17 19:53
S66	162	S65 and ((AC/DC or AC or DC) near3 (convert\$3 or adapt\$3))	US-PGPUB; USPAT	OR	ON	2009/06/17 19:54
S67	53	S66 and (plug\$3 or socket)	US-PGPUB; USPAT	OR	ON	2009/06/17 19:56
S68	148	(fuel adj2 cell) same (submerg\$3 or surround\$3 or immers\$4) same (water with (tank or bath or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/17 19:56
S69	35	S65 and S68	US-PGPUB; USPAT	OR	ON	2009/06/17 19:56
S70	0	"200200098407"	US-PGPUB; USPAT	OR	ON	2009/06/17 20:20
S71	0	"2002/00098407"	US-PGPUB; USPAT	OR	ON	2009/06/17 20:21
S72	2	"2002/0098407"	US-PGPUB; USPAT	OR	ON	2009/06/17 20:21
S73	1	"20020098407"	US-PGPUB; USPAT	OR	ON	2009/06/17 20:21
S74	1	"5716503".pn.	US-PGPUB; USPAT	OR	ON	2009/06/17 20:27
S75	1	"4048383".pn.	US-PGPUB; USPAT	OR	ON	2009/06/17 20:50
S76	544	ovshinsky-\$.in.	US-PGPUB; USPAT	OR	ON	2009/06/17 20:54

S77	83	S76 and ((fuel adj2 cell) and (electrolysis or electrolyzer))	US-PGPUB; USPAT	OR	ON	2009/06/17 20:55
S78	0	S77 and (fuel adj2 cell) same (submerg\$3 or surround\$3 or immers\$4) same (water with (tank or bath or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/17 20:55
S79	30	S77 and (water with (tank or bath or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/17 20:55
S80	1	"7056423".pn.	US-PGPUB; USPAT	OR	ON	2009/06/17 20:58
S81	4	("3682142"   "4161657"   "6155212"   "6817182"). PN. OR ("7043918").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/06/17 21:09
S82	724	(electrolyzer or electrolysis) and (water with (tank or reservoir or container or compartment) with cool\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 18:39
S83	105	(electrolyzer or electrolysis) and (water with (tank or reservoir or container or compartment) with cool\$3 with (inside or interior or within))	US-PGPUB; USPAT	OR	ON	2009/06/18 18:40
S84	21	(electrolyzer) and (water with (tank or reservoir or container or compartment) with cool\$3 with (inside or interior or within))	US-PGPUB; USPAT	OR	ON	2009/06/18 18:50
S85	0	"10510215"	US-PGPUB; USPAT	OR	ON	2009/06/18 19:12
S86	1	"10/510215"	US-PGPUB; USPAT	OR	ON	2009/06/18 19:12
S87	0	(electrolyzer) and (water with (tank or reservoir or container or compartment) with heat\$3 with mist\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:13
S88	3	(electrolyzer) and (water with (tank or reservoir or container or compartment) same heat\$3 same mist\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:13
S89	319	(electrolyzer) and (water with (tank or reservoir or container or compartment) same heat\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:14

S90	191	(electrolyzer) and (water with (tank or reservoir or container or compartment) with heat\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:14
S91	119	S90 and (fuel adj2 cell)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:14
S92	60	(electrolyzer) same (water with (tank or reservoir or container or compartment) with heat\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:15
S93	35	S92 and (fuel adj2 cell)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:15
S94	1	"5547716".pn.	US-PGPUB; USPAT	OR	ON	2009/06/18 19:26
<b>S</b> 95	25	S92 not S93	US-PGPUB; USPAT	OR	ON	2009/06/18 19:26
S96	1277	(fuel adj2 cell) and (fuel with (tank or reservoir or compartment or container) with cool\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:32
S97	65	S96 and electrolyzer	US-PGPUB; USPAT	OR	ON	2009/06/18 19:32
S98	32	S96 and (fuel adj2 cell) and (water with mist\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:32
S99	653	(fuel adj2 cell) and (fuel near4 (tank or reservoir or compartment or container) with cool\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 19:33
S100	33	S99 and electrolyzer	US-PGPUB; USPAT	OR	ON	2009/06/18 19:34
S101	1	"6447945".pn.	US-PGPUB; USPAT	OR	ON	2009/06/18 19:37
S102	12037	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/18 20:42
S103	411	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container) with (pressure near2 (sens\$3 or observ\$3 or detect\$3)))	US-PGPUB; USPAT	OR	ON	2009/06/18 20:42
S104	163	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container) with (pressure near2 (sens\$3 or observ\$3 or detect\$3))) same (volume or amount or full or empty)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:42

S105	43	(fuel adj2 cell) and (plug same transformer same convert\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:50
S106	20	(fuel adj2 cell) and (plug with rectifier)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:51
S107	17	(fuel adj2 cell) and (socket same transformer same convert\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:54
S108	298	(fuel adj2 cell) and plug and (transformer same convert\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:55
S109	26	(fuel adj2 cell) and ((plug or socket) with cord) and (transformer same convert \$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 20:57
S110	33	(fuel adj2 cell) and (cascade near2 control)	US-PGPUB; USPAT	OR	ON	2009/06/18 21:00
S111	287	(fuel adj2 cell) and ((AC/ DC or AC) near2 (adapt\$3 or convert\$3)) same transformer	US-PGPUB; USPAT	OR	ON	2009/06/18 21:02
S112	46	(fuel adj2 cell) and (wall or socket) same (adapt\$3 or convert\$3) same transformer	US-PGPUB; USPAT	OR	ON	2009/06/18 21:19
S113	369	(fuel adj2 cell) and (plug or load or socket) same (adapt\$3 or convert\$3) same transformer	US-PGPUB; USPAT	OR	ON	2009/06/18 21:21
S114	329	(fuel adj2 cell) and ((pressure near2 (sens\$3 or detect\$3)) with (fuel or hydrogen) near3 (tank or reservoir or compartment or container))	US-PGPUB; USPAT	OR	ON	2009/06/18 21:47
S115	1	"6497972".pn.	US-PGPUB; USPAT	OR	ON	2009/06/18 21:47
S116	67	S114 and ((pressure near2 (sens\$3 or detect\$3)) with (fuel or hydrogen) with controller)	US-PGPUB; USPAT	OR	ON	2009/06/18 21:50
S117	378	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container)) same (amount with sens\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 21:56

S118	13	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container)) same (amount with sens\$ with display\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 21:57
S119	17	(fuel adj2 cell) and ((fuel or hydrogen) with (tank or reservoir or compartment or container)) same (amount with (sens\$ or detect\$3) with display\$3)	US-PGPUB; USPAT	OR	ON	2009/06/18 22:00
S120	1	electrolyzer and (fuel adj2 cell) and (water with mist with ((membrane or pem or (ion near2 conduct \$3))))	US-PGPUB; USPAT	OR	ON	2009/06/18 22:16
S121	2	electrolyzer and (fuel adj2 cell) and (water with mist same ((membrane or pem or (ion near2 conduct \$3))))	US-PGPUB; USPAT	OR	ON	2009/06/18 22:17
S122	45	(fuel adj2 cell) and (water with mist same ((membrane or pem or (ion near2 conduct\$3))))	US-PGPUB; USPAT	OR	ON	2009/06/18 22:19
S123	64	(fuel adj2 cell) and (water same mist\$3 same ((membrane or pem or (ion near2 conduct\$3))))	US-PGPUB; USPAT	OR	ON	2009/06/18 22:20
S124	19	S123 not S122	US-PGPUB; USPAT	OR	ON	2009/06/18 22:20
S125	5	(fuel adj2 cell) and (water same mist\$3 same ((membrane or pem or (ion near2 conduct\$3))))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/18 22:22
S126	0	"36555547"	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/18 22:28
S127	2	"3655547"	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/18 22:28
S128	1	"6447945".pn.	US-PGPUB; USPAT	OR	ON	2009/06/18 23:20
S129	1	"20030198064"	US-PGPUB; USPAT	OR	ON	2009/06/18 23:48
S130	1	"4795683".pn.	US-PGPUB; USPAT	OR	ON	2009/06/19 00:29
S131	1	"20020022162"	US-PGPUB; USPAT	OR	ON	2009/06/19 00:39
S132	1	"20020014277"	US-PGPUB; USPAT	OR	ON	2009/06/19 00:49

S133	1	"20030171828"	US-PGPUB; USPAT	OR	ON	2009/06/19 01:10
S134	1	(fuel adj2 cell) and (hydrogen with (tank or reservoir or compartment or container)) same (amount with (sens\$3 or detect\$3) with display)	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/19 01:15
S135	7	(fuel adj2 cell) and (hydrogen with (tank or reservoir or compartment or container)) same (amount with (sens\$3 or detect\$3) with (display or displaying or displayed))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/19 01:15
S136	48	(fuel adj2 cell) and (hydrogen with (tank or reservoir or compartment or container)) same (amount with (sens\$3 or detect\$3))	USOCR; EPO; JPO; DERWENT	OR	ON	2009/06/19 01:15
S137	1	"6610433".pn.	US-PGPUB; USPAT	OR	ON	2009/06/19 07:38
S138	22477	nakakubo-t\$.in. or eguchi-k \$.in. or watanabe-m\$.in.	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:02
S139	385	S138 and (fuel adj2 cell)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:02
S140	24	S139 and (electrolyzer or electrolysis or charger)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:02
S141	3	S140 and (power near2 supply)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:03
S142	9	S140 and control\$4	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:03
S143	2	S142 and (mist or vapor)	US-PGPUB; USPAT; DERWENT	OR	ON	2009/06/19 08:03

<sup>6/19/2009 8:05:24</sup> AM

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